

Cylinder accessories

Shown: Cylinder accessories



These accessories are provided so that you can effectively position, mount and actuate Enerpac hydraulic cylinders according to your specific fixturing or production applications.

■ Enerpac worksupport locked in position using an FN series self-locking flange nut.



For optimum mounting and fixture flexibility

...to match specific applications

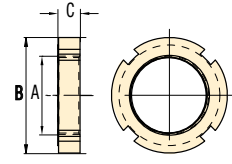
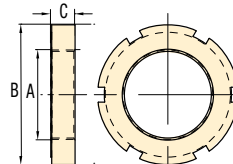
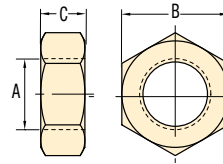
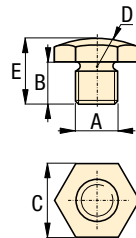
- **Contact bolts**
Allow cylinders to act as a datum point in your clamping applications, and protect the piston when cylinders are used for pushing applications
- **Cylindrical flange nuts**
For mounting threaded body cylinders in any position
- **Mounting brackets**
For bolting cylinders to suit the application

All BS Models

FN-121, 201, 251

FN-48, 55, 65, 80

All Other FN Models



Product dimensions in inches []

A thread	Model number	B	C	D	E
		rad.			
#6-32 UNC	BS-21	.20	.25	.24	.35
#8-32 UNC	BS-41	.28	.31	.31	.43
M4 x 0,7	BS-42	.28	.31	.31	.43
.250-28 UNF	BS-61	.31	.44	.44	.55
M6 x 1,0	BS-62	.31	.44	.44	.55
.313-24 UNF	BS-81	.39	.56	.55	.67
M8 x 1,25	BS-82	.39	.55	.55	.67
.375-16 UNC	BS-91	.39	.63	.63	.67
.500-13 UNC	BS-101	.39	.69	.67	.71
M10 x 1,5	BS-102	.26	.67	.91	.43
M16 x 2,0	BS-162	.47	.87	.87	.94
M20 x 2,5	BS-202	.47	.94	.87	.94

▼ Spherical contact bolts

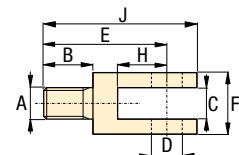
▼ Jam nuts

A thread	Model number	B	C
0.500-20 UNF	FN-121	0.75	0.31
M12 x 1,5	FN-122	1.10	0.24
0.750-16 UNF	FN-201	1.13	0.42
M20 x 1,5	FN-202	1.12	0.31
1.000-12 UNF	FN-251	1.50	0.55
1.125-16 UN	FN-281	1.75	0.39
M28 x 1,5	FN-282	1.97	0.39
1.250-16 UN	FN-301	1.88	0.39
M30 x 1,5	FN-302	1.97	0.39
1.313-16 UN	FN-331	1.88	0.25
1.375-18 UNEF	FN-351	1.88	0.25
M35 x 1,5	FN-352	2.17	0.43
1.625-16 UN	FN-421	2.25	0.31
M42 x 1,5	FN-422	2.44	0.47
1.875-16 UN	FN-481	2.50	0.51
M48 x 1,5	FN-482	2.95	0.51
2.125-16 UN	FN-551	3.13	0.38
M55 x 1,5	FN-552	3.15	0.51
2.500-16 UN	FN-651	3.25	0.39
M65 x 1,5	FN-652	3.74	0.55
3.125-16 UN	FN-801	4.13	0.51
M80 x 2,0	FN-802	4.53	0.63

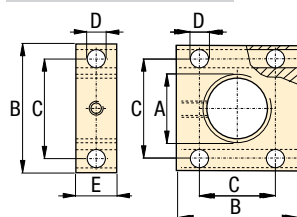
Product dimensions in inches []

A thread	Model number	B	C	D	E	F	H	J
		ø						
.313-24 UNF	Y-3121	.50	.31	.31	1.25	.63	.50	1.56

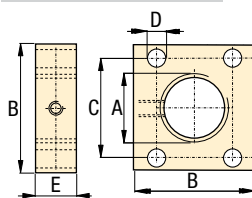
▼ Yoke



MF and AW-51 models



other AW models



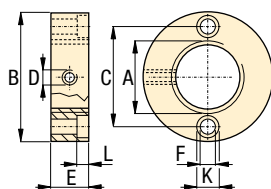
Product dimensions in inches []

A	Model	B	C	D	E
thread	number			ø	

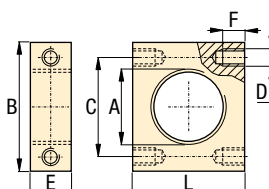
▼ Mounting flanges – Rectangular

1.375-18 UNEF	AW-5	1.75	1.34	0.27	0.50
1.500-16 UN	AW-51	2.25-2.75	1.62-2.12	0.41	1.00
1.875-16 UN	AW-89	2.25	1.77	0.33	1.00
2.500-16 UN	AW-19	3.25	2.17	0.35	0.98
3.125-16 UN	AW-90	3.75x4.75	2.38x3.50	0.64	1.25
0.500-20 UNF	MF-121	1.50	1.00	0.27	1.00
M12 x 1,5	MF-122	1.57	0.98	0.25	0.98
0.750-16 UNF	MF-201	2.25	1.50	0.40	1.50
M20 x 1,5	MF-202	2.56	1.77	0.40	1.57
1.000-12 UNF	MF-251	2.50	1.75	0.40	1.50
1.125-16 UN	MF-281	2.75	2.00	0.40	1.50
M28 x 1,5	MF-282	2.95	1.97	0.40	1.57
1.313-16 UN	MF-331	3.00	2.25	0.40	1.50
1.375-18 UNEF	MF-351	3.00	2.25	0.40	1.50
M35 x 1,5	MF-352	3.15	2.24	0.40	1.57
1.625-16 UN	MF-421	3.25	2.50	0.40	1.50
M42 x 1,5	MF-422	3.54	2.48	0.40	1.57
1.875-16 UN	MF-481	3.50	2.75	0.40	1.50
M48 x 1,5	MF-482	3.74	2.76	0.40	1.57
2.125-16 UN	MF-551	4.00	3.00	0.46	1.75
M55 x 1,5	MF-552	4.33	3.23	0.47	1.77
2.500-16 UN	MF-651	4.50	3.50	0.46	1.75
M65 x 1,5	MF-652	4.53	3.50	0.47	1.77
3.125-16 UN	MF-801	5.00	4.00	0.46	1.75
M80 x 2,0	MF-802	5.31	4.25	0.47	1.77

AW-53, -121



AW-102



Product dimensions in inches []

A	Model	B	C	D	E	F	K	L
thread	number	ø		thread		ø	ø	

▼ Mounting flanges – Cylindrical

1.500-16 UN	AW-53	2.88	2.25	.250-20 UNC	.75	.28	.41	0.31
2.750-16 UN	AW-121	4.50	3.63	.250-20 UNC	.75	.34	.50	.38

▼ Mounting flanges – Rectangular

2.250-14 UNS	AW-102	4.00	3.00	.438-20 UNF	1.25	.62	–	3.25
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